

L #27

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

909 7590 06/03/2002 PILLSBURY WINTHROP, LLP P.O. BOX 10500 MCLEAN, VA 22102

EXAMINER

KWOK, HELEN C

ART UNIT CLASS-SUBCLASS

2856 073-514320

DATE MAILED: 06/03/2002

 APPLICATION NO.
 FILING DATE
 FIRST NAMED INVENTOR
 ATTORNEY DOCKET NO.
 CONFIRMATION NO.

 09/749,693
 12/28/2000
 Tetsuo Fujii
 PM 275339
 8014

 ND-A050-US5DIV#
 ND-A050-US5DIV#

TITLE OF INVENTION: SEMICONDUCTOR MECHANICAL SENSOR

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$0	\$0	\$0	09/03/2002

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED.</u> THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above. If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

B. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

Applicant claims SMALL ENTITY status.
 See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

Complete and send this form, together with applicable fee(s), to: Mail Box ISSUE FEE

Commissioner for Patents Washington, D.C. 20231

<u>Fax</u> (703)746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block I, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee settlematics. maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

06/03/2002

PILLSBURY WINTHROP, LLP P.O. BOX 10500 MCLEAN, VA 22102

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fec(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Box Issue Fee address above, or being facsimile transmitted to the USPTO, on the date indicated below.

(Depositor's name	
(Signature	
(Date	

APPLICATION NO.	FILING DATE	FIRS	T NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/749,693 TITLE OF INVENTION: S	12/28/2000 EMICONDUCTOR MECI	HANICAL SENSOR	Tetsuo Fujii	PM 275339 ND-A050-US5DIV#	8014
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$0	\$0	\$0	09/03/2002
EXAMI	EXAMINER ART UNIT		CLASS-SUBCLASS		
KWOK, H	ELEN C	2856	073-514320		
☐ "Fee Address" indicati	ence address (or Change of 22) attached. on (or "Fee Address" Indic se of a Customer Number	ation form	the names of up to 3 registered or agents OR, alternatively, (2) single firm (having as a men attorney or agent) and the na registered patent attorneys or ag is listed, no name will be printed	the name of a ber a registered mes of up to 2 gents. If no name	
3. ASSIGNEE NAME AND PLEASE NOTE: Unless a been previously submitted (A) NAME OF ASSIGNE	n assignee is identified be to the USPTO or is being	low, no assignee data wil	ll appear on the patent. Inclusion	of assignee data is only appropria NOT a substitute for filing an assi R COUNTRY)	te when an assignment has gnment.
Please check the appropriate 4a. The following fee(s) are			on the patent) individual ment of Fee(s):	corporation or other private g	group entity 🚨 government
☐ Issue Fee			eck in the amount of the fee(s) is e		
□ Advance Order - # of Copies □ The C			Payment by credit card. Form PTO-2038 is attached.		
			Commissioner is hereby authorized Account Number	d by charge the required fee(s), or (enclose an extra copy of this	credit any overpayment, to form).
Commissioner for Patents is	requested to apply the Issu	e Fee and Publication Fe	e (if any) or to re-apply any previ	ously paid issue fee to the applicat	tion identified above.

(Authorized Signature) (Date)

NOTE; The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231
www.innto.gov

APPLICATION N	0. F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/749,693 12/28/2000 Tetsuo Fujii 909 7590 06/03/2002 PILLSBURY WINTHROP, LLP		Tetsuo Fujii	PM 275339	8014		
		06/03/2002		EXAMINI	EXAMINER	
		KWOK, HELEN C				
P.O. BOX 10500 MCLEAN, VA 22102		ART UNIT	PAPER NUMBER			
•				2856		
				DATE MAILED: 06/03/2002		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The patent term adjustment to date is 0 days. If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the term adjustment will be 0 days.

If a continued prosecution application (CPA) was filed in the above-identified application, the filing date that determines patent term adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system. (http://pair.uspto.gov)

	_
	.
	•

XK

Notice of Allowability

Application No. 09/749,693

Examiner

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

Applicant(s)

Art Unit

H. Kwok

2856

Fujii et al.

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAIN (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriation in the initiative of the Office or upon petition by the applicant. See 37 CFR 1	te communication will be mailed in due course. This application is subject to withdrawal from issue at
1. X This communication is responsive to February 4, 2002 (Requestion 1)	t for Continued Examination (RCE) under Rule 114
2. X The allowed claim(s) is/are 1-5	·
3. The drawings filed on are accepted by the	ne Examiner.
4. Acknowledgement is made of a claim for foreign priority under	35 U.S.C. § 119(a)-(d).
a) All b) Some* c) None of the:	
1. Certified copies of the priority documents have been rece	ived.
2. Certified copies of the priority documents have been rece	ived in Application No
3. Copies of the certified copies of the priority documents had application from the International Bureau (PCT Rule 17	ave been received in this national stage (.2(a)).
*Certified copies not received:	
5. \square Acknowledgement is made of a claim for domestic priority under	er 35 U.S.C. § 119(e) (to a provisional application).
(a) \square The translation of the foreign language provisional applicatio	n has been received.
6. \square Acknowledgement is made of a claim for domestic priority under	er 35 U.S.C. §§ 120 and/or 121.
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this community of the comply will result in ABANDONMENT of this EXTENDABLE.	unication to file a reply complying with the requirements sapplication. THIS THREE-MONTH PERIOD IS NOT
7. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s)	he attached EXAMINER'S AMENDMENT or NOTICE OF why the oath or declaration is deficient.
8. X CORRECTED DRAWINGS must be submitted.	
(a) $f X$ including changes required by the Notice of Draftsperson's P	Patent Drawing Review (PTO-948) attached
1) hereto or 2) 🛭 to Paper No. <u>12</u> .	
(b) \square including changes required by the proposed drawing correcti approved by the examiner.	on filed, which has been
(c) \square including changes required by the attached Examiner's Amer Paper No	ndment/Comment or in the Office action of
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should each sheet. The drawings should be filed as a separate paper with a transmitt	
9. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOG attached Examiner's comment regarding REQUIREMENT FOR TH	
Attachment(s)	
1 Notice of References Cited (PTO-892)	2 Notice of Informal Patent Application (PTO-152)
3 U Notice of Draftsperson's Patent Drawing Review (PTO-948)	4 Interview Summary (PTO-413), Paper No
5 X Information Disclosure Statement(s) (PTO-1449), Paper No(s). 23 7 Examiner's Comment Regarding Requirement for Deposit of Biological	6 ☐ Examiner's Amendment/Comment 8 ☐ Examiner's Statement of Reasons for Allowance
Material	
9 Other	HELEN KWOK PRIMARY EXAMINER